PATENT APPLICATION FEE DETERMINATION RECORD

SERIAL NO	FILING DATE
313-911	2-23-89

APPLICANT (FIRST NAMED) A. P. Shepherd et al

CLAIMS AS FILED - PART I

FOR	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	FEE		OTHER THAN A SMALL ENTITY RATE	FEE
BASIC FEE				$170	OR		$340
TOTAL CLAIMS	14	20 -	X8 -	$	OR	X12 -	$
INDEP. CLAIMS	3	- 3 -	X17 -	$	OR	X34 -	$
MULTIPLE DEPENDENT CLAIM PRESENT			X55 -	$	OR	X110 -	$
			TOTAL	$170	OR	TOTAL	$340

* If the difference in col. 1 is less than zero, enter "0" in col. 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NO. PREVIOUSLY PAID FOR	(3) PRESENT EXTRA	SMALL ENTITY RATE	ADDIT FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT. FEE
TOTAL	15	MINUS	** 20	-	- 5	$	OR	- 10 -	$
INDEP	3	MINUS	*** 3	-	- 15 -	$	OR	- 30 -	$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					- 50 -	$		- 100 -	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

AMENDMENT B

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY RATE	ADDIT FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT. FEE
TOTAL	12	MINUS	** 20	-	- 5	$	OR	- 10 -	$
INDEP	1	MINUS	*** 3	-	- 15	$	OR	- 30	$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					- 50	$		- 100 -	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

AMENDMENT C

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY RATE	ADDIT. FEE		OTHER THAN A SMALL ENTITY RATE	ADDIT FEE
TOTAL		MINUS	**	-	- 5 -	$	OR	- 10 -	$
INDEP		MINUS	***	-	- 15 -	$	OR	- 30 -	$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					- 50 -	$		- 100 -	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1